

**OWNER'S MANUAL**

Cat. No 43-174A

# OUTDOOR BELL

PLEASE READ BEFORE USING THIS EQUIPMENT



**Radio Shack**



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Now you can have the convenience of knowing when your telephone rings no matter where you are. The **Radio Shack** Outdoor Bell mounts easily in your backyard, garage, or patio so you always know when you have an incoming call.

### Features

- Mounts easily with two screws.
- Connects quickly to your telephone line with a modular plug
- Adjustable volume, 4 inch gongs are easily distinguishable from other sounds.
- Integral cover protects against adverse weather.

### IMPORTANT

Your Outdoor Telephone Bell has been designed and constructed to conform to federal regulations and can be connected to the phone line as described in this manual.

Please note that each product connected to the telephone line places a certain load on the line. This is designated as the unit's *ringer equivalence number* (REN).1.0A

When using more than one product on the line, add all the ringer equivalence numbers. If they total more than five, your phones might not ring. In rural areas a total of three can impair ringer operation. To be sure, check with your local telephone company.

This equipment complies with Part 68 of the FCC rules. The registration number, as well as the REN appears on the bottom of the unit. You must, upon request, provide this information to your phone company.

### Choosing a Location

Choose a location for the bell so that you can hear it within the area it serves. Be sure you place the assembly on a flat surface. Also take into consideration how close the location is to the source of the connection to the telephone line to minimize line losses and make connections direct.

### Mounting the Assembly

1. Remove the three 1-inch long screws that hold the weather-guard cover in place.
2. Use the two 3/16-inch holes as a template, and mark the mounting surface for the hardware you'll use to secure the bell. If the surface is wood, use #10 round-head wood screws at least 1 inch long. Any other type of material requires appropriate mounting hardware, such as molly bolts for concrete.
3. Do not connect the bell until you replace the weather-guard cover.

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## Connecting the Bell

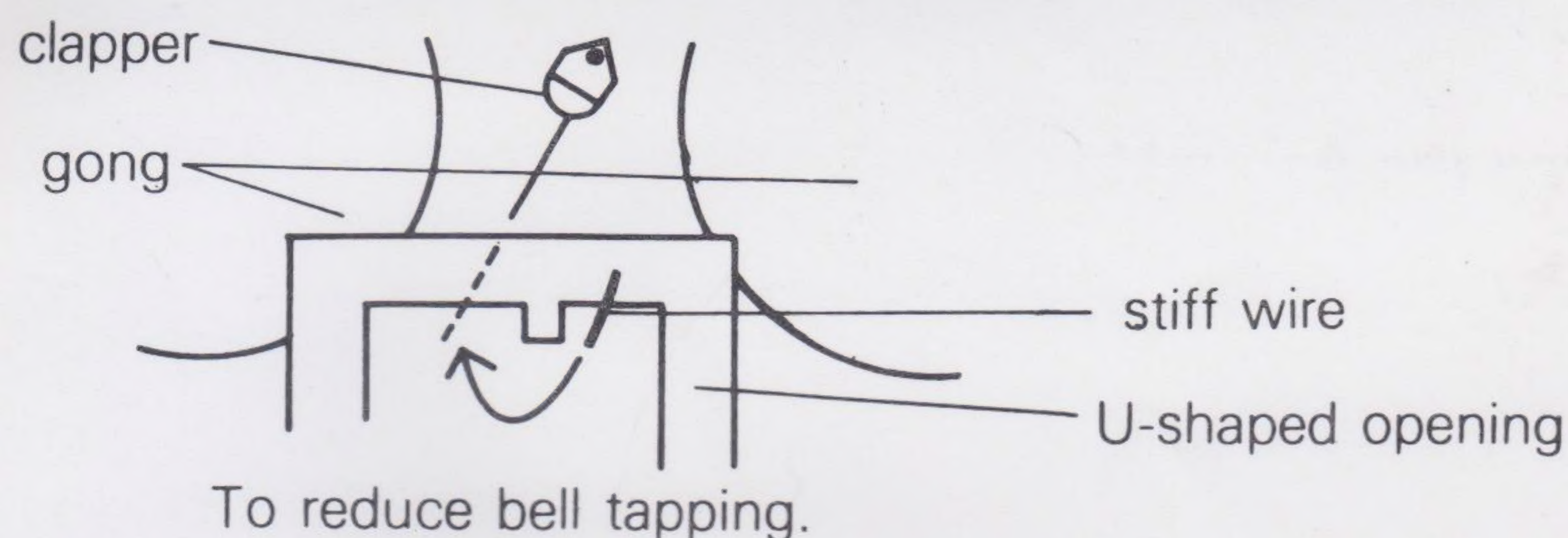
1. If you have an unused modular wall outlet close to the bell's location, obtain a suitable length of modular extension wire to reach from that jack, through your wall, and to the bell.
2. Drill a 3/4-inch diameter hole through the wall near the jack. Be sure there are no studs, metal electrical conduct, or other wires or obstructions behind the wall at that point. Insert a Wall Thru Lead-In Tube, Radio Shack Cat. No. 15-1200. This tube allows a clear path for wires through walls up to 13 inches thick. Follow the directions that accompany the tube for proper installation.
3. Connect one end of the modular plug extension cord into the extension jack. Insert the other end of the cord into the wall tube, and bring the cord to the outside of the building.
4. Route the cord along the building to the modular jack on the bell assembly and insert the plug.

## Making Adjustments

### Bell Tapping Adjustment

If you are using a pulse (rotary) dialing system, the outdoor bell might ring at a lower sound level each time you dial a number. However, you can reduce or eliminate this *bell tapping* by adjusting the spring tension on the clapper.

Directly beneath the clapper is a U-shaped opening. In one slot of the U is a piece of stiff wire. This position of this wire increases or decreases the tension on the clapper arm. To reduce or eliminate bell-tapping, disconnect the bell and increase the tension by bringing the wire to the left side of the U.



### Bell Volume Adjustment

Rotate the ribbed lever that protrudes from beneath the right hand gong to adjust the volume. If the ring is not loud enough but the adjustment is at the maximum setting, you can adjust the volume of the left hand gong as well.

The left hand gong is mounted slightly off-center. Disconnect the bell and take off the weather-guard cover. If you loosen the central hex head bolt, you can rotate the gong so that its edge is further from the clapper. However, once moved you must secure the gong bolt with a fixing chemical or clear nail polish. otherwise, with use, the position of the gong will change.

Once you make all the adjustments to the assembly, test its operation after you replace the weather-guard cover, and secure it with the three screws you previously removed.



### **RADIO SHACK LIMITED WARRANTY**

This telephone product is warranted against manufacturing defects in material and workmanship for one (1) year from the date of purchase from Radio Shack company owned stores and authorized Radio Shack franchisees and dealers. Within this period Radio Shack will repair the telephone product without charge for parts and labor. Simply **bring your Radio Shack sales slip** as proof-of-purchase date to any Radio Shack store.

This warranty does not cover damage or failure caused by or attributable to Acts of God, abuse, misuse, improper or abnormal usage, faulty installation, improper maintenance, lightning or other incidence of excessive voltage or any repairs other than those provided by a Radio Shack Authorized Service Facility, or transportation costs.

**Radio Shack is not responsible or liable for indirect, special, or consequential damages arising out of or in connection with the use or performance of the product or other damages with respect to any economic loss, loss of property, loss of revenues or profit, or costs of removal, installation or reinstallation.**

Except as provided herein, Radio Shack makes no express warranties, and any implied warranty of merchantability or fitness for a particular purpose is limited in its duration to the duration of the written limited warranties set forth herein. Some states do not allow the limitation or exclusion of incidental or consequential damages and some states do not allow limitation or exclusion of implied warranties; therefore, the aforesaid limitation(s) or exclusion(s) may not apply to the purchaser.

There will be charges rendered for repairs to the product made after the expiration of the aforesaid one (1) year warranty period.

This warranty gives you specific legal rights and you may have other rights which vary from state to state.

*We Service What We Sell*

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Printed in Korea